



611441



U.S. PATENT DOCUMENTS

SEARCHED INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
J3	C1	WO 91/17424	11/1991	PCT			
J3	C2	WO 95/18139	7/1995	PCT			
↓	C3	WO 98/13526	4/1998	PCT			

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

11-20-06

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICANT FACSIMILE OF FORM PTO-1440 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. SRI-004	SERIAL NO. 09/295,189
OCT 24 2003 JCA2 PATENT & TRADEMARK OFFICE		APPLICANT Tod M. Woolf	
		FILING DATE April 20, 1999	GROUP 16 35

U.S. PATENT DOCUMENTS

TRADEMARK INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J3	AA 5,594,121	1/97	Froehler et al.	536	23.5	
	AB 5,830,653	11/98	Froehler et al.	435	6	
	AC 5,777,153	7/98	Lin et al.	560	158	
✓	AD 5,955,589	9/99	Cook, et al.	536	23.1	

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

J3	AE	Dean, Nicholas M. and Griffey, Richard H. (1997) "Identification and Characterization of Second-Generation Antisense Oligonucleotides" <i>Antisense & Nucleic Acid Drug Development</i> Vol. 7 pp. 229-233;
	AF	Escude, Christophe et al. (1996) "Stable Triple Helices Formed by Oligonucleotide N3' →P5' Phosphoramidates Inhibit Transcription Elongation" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 93, pp. 4365-4369;
	AG	Escude, Christophe et al. (1998) "Rational Design of a Triple Helix-Specific Intercalating Ligand" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, pp. 3591-3596;
	AH	Flanagan, W. Michael et al. (1999) "A Cytosine Analog That Confers Enhanced Potency To Antisense Oligonucleotides" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 96, pp. 3513-3518;
	AI	Helene, Claude and Thuong, Nguyen T. (1989) "Control of Gene Expression by Oligonucleotides Covalently Linked to Intercalating Agents" <i>Genome</i> , Vol. 31, pp. 413-421;
	AJ	Giovannangeli, Carne and Helene, Claude (1997) "Progress In Developments of Triplex-Based Strategies" <i>Antisense & Nucleic Acid Drug Development</i> , Vol. 7, pp. 413-421;
	AK	Gutierrez, Arondi J. et al. (1997) "Antisense Gene Inhibition by C-5-Substituted Deoxyuridine-Containing Oligodeoxynucleotides" <i>Biochemistry</i> , Vol. 36, pp. 743-748;
	AL	Hoke, Glenn D. et al. (1991) "Effects of Phosphorothioate Capping On Antisense Oligonucleotide Stability, Hybridization and Antiviral Efficacy Versus Herpes Simplex Virus Infection" <i>Nucleic Acids Research</i> , Vol. 19, No. 20 pp. 5743-5748;
	AM	Jarvis, Thale C. et al. (1996) "Optimizing The Cell Efficacy of Synthetic Ribozymes" <i>The Journal of Biological Chemistry</i> , vol. 271, No. 46, pp. 29107-29112;
	AN	Kukreti, Shrikant et al. (1997) "Extension of the Range of DNA Sequences Available For Triple Helix Formation: Stabilization of Mismatched Tripleplexes By Acridine-Containing Oligonucleotides", <i>Nucleic Acids Research</i> , Vol. 25, No. 21 pp. 4264-4270;
	AO	Lacoste, Jerome et al. (1997) "Triple Helix Formation With Purine-Rich Phosphorothioate-Containing Oligonucleotides Covalently Linked To an Acridine Derivative" <i>Nucleic Acids Research</i> , Vol. 25, No. 10 pp. 1991-1998;
	AP	Lewis, Jason G. et al. (1996) "A Serum-Resistant Cytofectin For Cellular Delivery of Antisense Oligodeoxynucleotides And Plasmid DNA" <i>Proc. Natl. Acad. Sci. USA</i> , Vol 93, pp. 3176-3181;
✓	AQ	Marchand, Christophe et al. (1996) "Stabilization of Triple Helical DNA by A Benzopyridoquinoxaline Intercalator" <i>Biochemistry</i> , Vol. 35, pp. 5022-5032;

Examiner <i>J3</i>	Date Considered <i>10/11-20-06</i>
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APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	J.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. SRI-004	SERIAL NO. 09/295,189
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Tod M. Woolf	
		FILING DATE April 20, 1999	GROUP 1635

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

J3	BA	Matteucci, Mark D. and Wagner, Richard W. (1996) "In Pursuit of Antisense" Nature, Vol. 384 Supp, pp. 20 23;
	BB	McKay, Robert A. et al. (1996) "Enhanced Activity of an Antisense Oligonucleotide Targeting Murine Protein Kinase C- α by the Incorporation of 2'-O-Propyl Modifications" Nucleic Acids Research, Vol. 24, No. 3, pp. 411-417;
	BC	Milligan, John F. et al. (1993) "Current Concepts In Antisense Drug Design" Journal of Medicinal Chemistry, vol. 36, No. 14 pp. 1924-1937;
	BD	Moulds, Courtney et al. (1995) "Site and Mechanism of Antisense Inhibition By C-5 Propyne Oligonucleotides" biochemistry, Vol. 34, pp. 5044-5053;
	BE	Ortigao, Flavio J. et al. (1992) "Antisense Effect of Oligodeoxynucleotides With Inverted Terminal Internucleotideic Linkages: A Minimal Modification Protecting Against Nucleolytic Degradation" Antisense Research And Development, Vol. 2, pp. 129-146;
	BF	Stein, C.A. and Cheng, Y.C. (1993) "Antisense Oligonucleotides As Therapeutic Agents – Is the Bullet Really Magical?", Sience Vol. 261, pp. 1004-1012;
	BG	Wagner, Richard W. et al. (1993) "Antisense Gene Inhibition by Oligonucleotides Containing C-5 Propyne Pyrimidines" Science, Vol. 260, pp. 1510-1513;
	BH	Wagner, Richard W. et al. (1996) "Potent and Selective Inhibition of Gene Expression By an Antisense Heptanucleotide" Nature Biotechnology, Vol. 14, pp. 840-844;
↓	BI	Wilson, David. W. et al. (1993) "DNA Triple-Helix Specific Intercalators As Antigene Enhancers: Unfused Aromatic Cations" Biochemistry, Vol. 32, pp. 10614-10621;

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